



PATENT Attorney Docket No. 400951/SHINSEI

Group Art Unit: 2174

Examiner: S. Sax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ARAKI et al.

For:

Application No. 09/725,143

Filed: November 29, 2000

1 ned. 140 vember 29, 2000

NAVIGATION DEVICE AND DEICE FOR GENERATING NAVIGATION

DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

In re Appln. of ARAKI et al. Application No. 09/725,143 within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. \boxtimes after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes *one* of: X the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below). the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below). after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed. Copies of the References \boxtimes Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith. Copies of other references identified on the accompanying Form 1449 are enclosed herewith. \boxtimes Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). A copy of the foreign search report is enclosed herewith.

In re A Applic	Appln. of ARAKI et cation No. 09/725,14	al. 3						
	parent application(furnished at that the submitted herewith the Examiner is accordance with the Procedure. In according the upon for an according to the procedure of the theorem.	ed on the enclosed Forms) of the present application. Accordingly, added, so as not to burden the respectfully requested the requirements set our dance with 37 CFR 1.98 in earlier filing date underviously furnished are set	ation, and coplitional copies of file with dup to carefully at in the Ma (d), the details der 35 USC 1	pies of the reference of the reference of the review the nual of Pats of the parer	references were rences are not sof references in ent Examining at application(s)			
	U.S. APPLI	CATIONS	St	atus (check o	ne)			
U.	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED			
1.				*				
2.								
3.								
Stater	nent under 37 CFR	1.97(e)						
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.							
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.							
Stater	nent under 37 CFR	1.704(d)						
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.							
Fees								
\square	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.							

In re Appln. of ARAKI et al. Application No. 09/725,143 Method of Payment of Fees Attached is a check in the amount of \$ Charge Deposit Account No. 12-1216 in the amount of \$. (A duplicate copy of this communication is enclosed for that purpose.) **Authorization to Charge Additional Fees** \bowtie If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.) Instructions as to Overpayment Credit Account No. 12-1216. Refund Respectfully submitted, A. Wesley Ferrebee, Reg. No. 51,312 LEYDIG, VOIT & MAYER 700 Thirteenth Street, N.W., Suite 300 Washington, DC 20005-3960 (202) 737-6770 (telephone) (202) 737-6776 (facsimile) Date: 5/17/05

IDS (Revised 1/14/05)

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Substitute for form 1449A/B/PTO	TRADE	MARIE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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(Use as many sheets as necessary)

Sheet 1 of

Complete if Known				
Application Number	09/725,143			
Filing Date	November 29, 2000			
First Named Inventor	Shinichirou Araki			
Group Art Unit	2174			
Examiner Name	S. Sax			
Attorney Docket Number	400951/SHINSEI			

U.S. PATENT DOCUMENTS							
U.S. Patent Do		U.S. Patent Docu					
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate	
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				FOREIG	N PATENT DOCUMENTS			
Foreign Patent Document				Translation				
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
	B1	DE	196 25 002		Klaus Eitzenberger	1/2/1998		X⁺
	B2	EP	0 838 771		Ashby et al.	4/29/1998		
	В3	EP	0 909 094		Liao et al.	4/14/1999		
	B4	EP	0 932 132		Toru Ito	7/28/1999		

		OTHER - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item		Translation	
	I I)OC NO	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+	
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Examiner Signature	Date Considered	

A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).